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只要有網．我就能上

iPhone 3G分享	全功能 攜帶型	內建 鋰電池	Green Ethernet	斷線備援 功　能	隨插 即用

• 內建可充電式鋰電池，待機時間長
• 支援xDSL、3G (UMTS/ HSDPA/ HSPA/ HSUPA/ EVDO/ CDMA)、Cable、WISP上網
• 支援iPhone 手機3G上網
• Failed Over 連線自動備援
• 採Green Ethernet 節能晶片，讓您越用越省電
• 隨插即用，相容3G網卡免設定

3G-6218n

攜帶型全功能無線網路寬頻分享器

規格

介面	10/100Mbps UTP埠(供LAN或WAN使用) x 1 USB 2.0 Type A埠(接3G網卡) x 1 Mini USB埠(接電源) x 1
按鍵	Power on/off, LAN/WAN切換鍵, Reset/WPS 按鍵
網路標準	符合IEEE 802.11b/g/n 及 IEEE802.3/ 802.3u
3G網路標準	支援UMTS/ HSDPA/ HSPA/ HSUPA/ EVDO/ CDMA 3G/3.75G上網服務
無線輸出功率	11n: 14±1.5dBm, 11g: 14±1.5dBm, 11b: 17±1.5dBm
天線	1T1R印刷式天線
電池	3.7V, 1800mAh可充電式鋰電池
電源	5V DC, 2A 電源變壓器
LED指示燈	PWR, CHG, WLAN, ETHERNET, INTERNET
尺寸	16.8 x 70 x 100 mm
溫度	0~40ºC
溼度	10~90% (Non-Condensing)
安規認證	CE, FCC, NCC

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特色

EDIMAX最新攜帶型全功能無線寬頻分享器—-3G-6218n ，它支援xDSL、3G、Cable、WISP等多種上網服務，針對xDSL及3G上網的部分，還設計了Fail Over連線自動備援，最酷的是它還支援iPhone手機3G上網分享，只要連接iPhone和本機，不需插拔SIM卡或者另接3G網卡，就可以輕鬆分享3G上網。3G-6218n內建充電式鋰電池，待電時間長，帶著它趴趴走，讓您不論車上/戶外都可以3G分享上網。

在有線網路傳輸的部分， 3G-6218n採用Green Ethernet節能晶片，可自動偵測有線網路連結與使用狀況，自動調整輸出功率達到省電目的，最多可減少53%的耗電量。

在網路安全及頻寬管理方面，3G-6218n 支援Virtual Server及DMZ功能，可自網際網路存取區域網路內部的伺服器，以及DDNS、QoS等功能，同時因應了家庭及辦公環境的無線需求。在安全性方面， 3G-6218n支援WEP、WPA-PSK及WPA2-PSK等無線網路安全機制，並且具備WPS 按鍵功能，讓您一指按下就能搜尋到其他WPS無線設備，連線加安全鎖碼一次完成。3G-6218n讓您和您的家人、同事朋友走遍全台灣，也能輕鬆共享3G行動上網!

主要功能

- iPhone 3G上網輕鬆分享，只須將iPhone連接本機，並啟動Internet共享功能即可
- 支援3G / 3.75G 系統之上網服務(UMTS/ HSDPA/ HSPA/ HSUPA/ EVDO/ CDMA/ WCDMA/ TD-WCDMA)
- 獨家採用Mini USB埠電源供應器與內建充電式鋰電池，簡單又方便
- 鋰電池待機時間長達8小時，連接一般3G網卡連續使用可達3小時，連接iPhone連續使用可達1.5小時
- 符合IEEE 802.11n無線傳輸技術，無線傳輸速率最高可達150Mbps
- 內建1個 10/100 Mbps 乙太網路傳輸埠,可切換為LAN埠或WAN埠
- 採用Green Ethernet的環保節能技術，可自動偵測有線網路連結與使用狀況，自動調整輸出功率達到省電目的，可減少53%的耗電量。
- 提供自動Fail Over功能,可以支援3G USB Modem和xDSL的Internet連線備援
- 最大連線可達253台電腦 (鑒於傳輸速度/頻寬的考量，建議使用於32台電腦以下的連線環境)
- 提供WPS按鍵，輕輕一按，可立即與有WPS的無線網路卡做安全加密連線
- 支援Virtual Server功能，可自網際網路上存取區域網路內部伺服器資料
- 支援64/128-bit WEP、WPA、WPA2及IEEE802.1x等無線網路安全加密
- 網際網路連接方式：動態IP/ 靜態IP/ PPPoE與 WISP等多種模式
- 支援NAT、DHCP Server、DDNS、Port Trigger及QoS功能
- 支援Port Forwarding、VPN Pass Through、Anti-DoS 防火牆及 IP/MAC/URL Filter功能
- 可透過網路瀏覽器遠端設定並支援韌體升級

RoHS FC N20379 A846 CE

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GREEN

Setup Wizard EZmax

3G-6218n

150Mbps Wireless 3G Portable Router with Battery

150 Mbps | EZmax | 3G | iPhone | Battery | WPS button

Compactness and a Built-in Rechargeable Li-ion Battery for True Mobility

If you often need to share your Internet connection where a power outlet isn't available, the 3G-6218n 3G router is the best choice for you. Not only is the 3G-6218n currently the smallest 3G router around, the built-in rechargeable Li-ion battery allows this miniature 3G router to be used virtually anywhere. Multiple users can enjoy up to 4 hours of wireless connectivity in a park, on a train, or even in the desert on battery power alone.

Supports Both 3G/3.5G and Cable/xDSL Modems*

Simply connect a 3G/3.5G USB modem card to the built-in USB port and this little broadband router will share your Internet connection with others at speeds of up to 14.4Mbps. When 3G/3.5G Internet access is not available, you also have the option of connecting a cable/xDSL modem to this device via the built-in Ethernet port. The 3G-6218n is capable of switching to your wired Internet connection automatically.

Supports iPhone, HTC, Blackberry, Nokia, Sony Ericsson, and Other Smart Phones**

Besides supporting both 3G/3.5G and Cable/xDSL modems, the 3G-6218n 3G router also supports Internet tethering via many major smart phones on the market—like iPhone, HTC, Blackberry, Nokia, Sony Ericsson, and other smart phones.

Designed with the Latest Green Ethernet Technology

With the latest green Ethernet technology, the 3G-6218n is able to adjust its power supply according to Ethernet activity and the length of the cable used. By using only the amount of power needed, this 3G router allows for high performance while maintaining minimum power consumption.

Impressive Data Transmission Rates via IEEE 802.11n

The Edimax 3G-6218n complies with IEEE 802.11b/g/n standards. Its wireless data transmission rate can reach up to 150Mbps and its signal coverage is 3 times greater than standard 802.11g/b routers.

** Please check the 3G/3.5G USB modem card compatibility list for details.*
*** Please check the smart phone compatibility list for details.*

RoHS FC CE

This equipment is intended to be used in all Europe and EFTA countries. Hereby Edimax Technology declares that this product is in conformity with the European R&TTE Directive (1999/5/EC). A declaration of conformity is available on www.edimax.com

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FEATURES AND TECHNICAL SPECIFICATIONS

HARDWARE INTERFACE

- One 10/100Mbps Ethernet Port for WAN or LAN Connection
- One USB 2.0 for 3G/3.5G USB Modem
- One Mini USB Power Adapter
- LED Indicators: PWR, CHG, WLAN, ETHERNET, INTERNET
- WPS/Reset Button
- Switch 1 for LAN/WAN (Ethernet Port)
- Switch 2 for Power ON/OFF

MANAGEMENT

- Supports Remote Management
- Supports 3G Limit Control
- Multi-language user interface
- System Status and Security Log (Web Interface)
- Firmware Upgradeable

POWER ADAPTER & Battery

- Battery 3.7V, 1880mAh
- DC 5V, 2A Switching Mini USB Type Power Adapter

WAN

- Supports 3G/3.5G (UMTS/HSDPA/CDMA)
- Supports cable/xDSL modem
- WAN protocol: PPPoE/Static IP/PPTP/Dynamic IP /L2TP

INSTALLATION

- 16-language EZmax Setup Wizard to setup Internet connection, SSID, wireless security and firmware upgrade

MEMORY

- 8 MB NOR Flash
- 32 MB SDRAM

SECURITY

- NAT/NAPT IP Sharing
- 64/128-bit WEP Encryption and WPA-PSK, WPA2-PSK security
- DHCP Server
- MAC/IP Filter and URL Blocking
- Anti-Dos Firewall

ANTENNA & OUTPUT POWER

- Internal Printed Antenna
- 11n:13±1.5dBm
  11g: 14±1.5dBm
  11b: 17±1.5dBm

HUMIDITY & TEMPERATURE

- 10-90% (Non-condensing)
- 0ºC ~40ºC

FUNCTIONS

- Supports 3G and xDSL connection Fail Over
- Port Triggering for Special Applications
- Supports iPhone Internet tethering
- Supports Green WLAN
- DDNS, WMM and QoS
- Virtual Server and DMZ
- Supports UPnP
- VPN Pass Through (IPSec/PPTP)

DIMENSIONS

- 102 (W) x 69 (D) x 16 (H) mm

CERTIFICATIONS

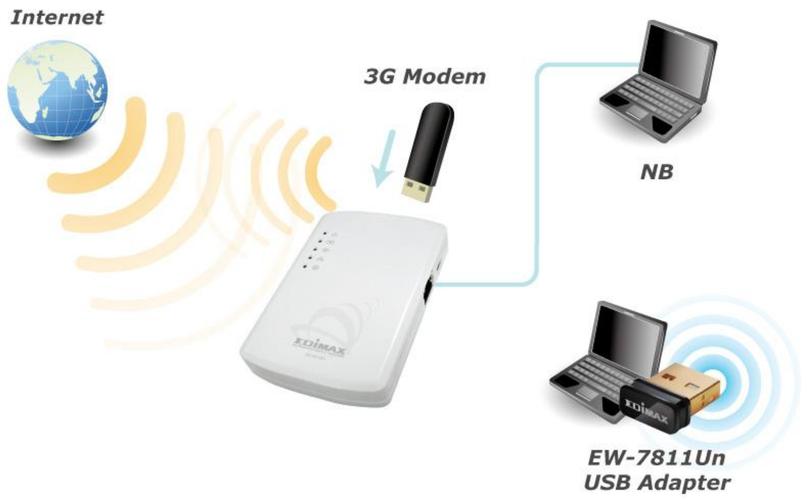
- CE, FCC

NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the 3G-6218n can be setup:

- Connect the 3G/3.5G USB modem card to 3G-6218n router USB port.
- Connect a computer to the Ethernet port and setup the Internet connection by running the multi-language setup wizard.
- Share the Internet connection by connecting wired or wireless computers.

*** You can switch Ethernet port as a WAN port, and connect 3G-6218n router Ethernet port to your cable/xDSL modem as a backup.*



** Product features and specifications are subject to change without notice.*